IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

To Be Assigned

Confirmation No. :

Applicant Filed : Kozo KATOGI, et al.: Concurrently Herewith

TC/A.U. Examiner

: To Be Assigned : To Be Assigned

Docket No.

056207.53169US

Customer No.

23911

Title

: Exhaust Gas Purifier

Information Disclosure Statement

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

The present Information Disclosure Statement is being filed concurrently with the above-captioned application, and therefore no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

January 16, 2004

James F. McKeown

Registration No. 25,406

CROWELL & MORING, LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

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FORM PTO-1449	U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 056207.53169US	Serial No. To Be Assigned		
		Applicant: Kozo KATOGI, et al.			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date Concurrently Herewith	Group		

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U.S. PATENT DOCUMENTS											
Examiner		Document	D .		N .	a)	Sub-	Filing Date			
Initial	Δ Δ	Number	Date		Name	Class	Class	(if appropriate)			
	AA			 							
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FOREIGN PATENT DOCUMENTS											
Examiner Initial		Document Number	Date		Name	Class	Sub- Class	TRANSLATION Yes No			
	AK	JP 2001-241319	9/7/01	Japan				Abstract			
	AL	JP 2000-352338	12/19/00	Japan				Abstract			
	AM	JP 2003-027987	1/29/03	Japan				Abstract			
	AN	JP 05-079319	03/30/93	Japan				Abstract			
	AO										
	AP			<u> </u>							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)											
	AQ	Shinji Nakagawa, et al., "A New Air-Fuel Ratio Feed Back Control for ULEV/SULEV Standard," SAE Technical Paper Series, 2002-01-0194.									
	AR										
	AS										
EXAMINER DATE CONSIDERED											
	EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and										